PREMIUM GUARD WB

Floor Protection System



Technical Data Sheet

Description

PREMIUM GUARD WB is a water based fully penetrating sealer that makes the concrete significantly more resistant to fats, oils and water, but still allows the concrete to breathe. It is effective against most types of liquids and spills, but the effectiveness depends on the material, the absorption of the floor and the type of splashes the treated floor is exposed to. The protection might be somewhat limited in areas with recurring spills and aggressive chemicals.

Benefits:

- It is not a surface/topical sealer and therefore cannot blister, wear off or discolor
- Enables the concrete to breathe (diffusion open)
- Only a faint color enhancement of the concrete when applied
- Very suitable on matte floors, for example a Husqvarna SUPERFLOOR Silver
- Very easy to apply, leaves no streak marks
- · No hazardous goods, easy transportation and storage
- For indoor and outdoor use. UV stable
- Buff when dry for a slight increase in gloss

Scopes of application

To be applied to a concrete surface at the end of the polishing process. Works as well on matte floors as on highly polished floors. Can also be used on natural stone such as marble, limestone or granite. It is UV stable. For indoor and outdoor use.

Mixing Instructions

All Husqvarna PREMIUM GUARD WB products are in a ready to use container. There is no need for dilution.

Application

Apply Premium Guard WB to a clean and dry floor using a microfiber mop. Distribute it as a thin film and ensure all areas are uniformly covered. Keep the surface moist for approx. 3-5 min. and then leave to dry. If additional application is needed, make sure to apply it wet-in-wet since otherwise it may start to reject itself.

On matte floors no extra action is needed. On highly polished floors you can buff the floor when fully dried (wait min. 1-2hrs but preferably until the next day) to increase the shine of the treated surface.

Curing

Do not expose the surface to direct moisture until water and oil resistance is fully developed.

Water and oil resistance start to develop after 2 to 3 hours and will be fully developed after 24 to 48 hours. The surface treated with PREMIUM GUARD WB can be walked on approximately 7 hours after application depending on ambient temperature, humidity and air circulation.

Consumption rate

1L of PREMIUM GUARD WB will cover approximately $15-30m^2$ depending on the porosity of the substrate and the level of final polish when application is done.

approx. 20-30m2 /L on polished/fine-grinded surfaces approx. 15-20m2 /L on rough/non-grinded surfaces

Processing temperature

Avoid direct solar radiation during processing. The surface temperature should be between 10 $^\circ C$ and 30 $^\circ C.$

Shelf Life

Shelf life of PREMIUM GUARD WB in original tightly closed container is 12 months from date of manufacture. Expiry date (or MDD = Maximum Durability Date) is shown on the label.

Storage

Protect from frost. Recommended storage temperature 5°-25° C. Keep/Store only in original container. Protect containers against damage.

Environmental Protection

Waste code Product: 08 08 02 99 (Wastes not otherwise specified). Waste code packages: 15 01 02 (Plastic packaging). Dispose of waste according to applicable legislation. Completely emptied packages can be recycled.

Health & Safety

PREMIUM GUARD WB is classified as not hazardous according to regulation (EC) No 1272/2008 [CLP]. No dangerous good in sense of any transport regulations.

Safety data sheet available on request, or via husqvarnacp.com

Packaging Unit (PU) 5 or 10L PE canister.

Husqvarna item number:

501197917 PREMIUM GUARD WB 5L 501197918 PREMIUM GUARD WB 10L

This information should only be a non-binding advice. The use of the products is based on local circumstances and on the surface itself. If there is no experience, and in cases of doubt, we recommend to try the product on an inconspicuous spot.